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TRANSMITTAL LETTER TO	ATTTORNEY'S DOCKET NUMBER							
DESIGNATED/ELECTED OFFICE (DO/EO/US)		FORSAL - 108 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
	CONCERNING A SUBMISSION UNDER 35 U.S.C. 371							
INTERNATIONAL APPLICATION NO. PCT/FI2004/000345	INTERNATIONAL FILING DATE 7 June 2004	PRIORITY DATE CLAIMED 5 June 2003						
TITLE OF INVENTION Method and Apparatus in								
APPLICANT(S) FOR DO/EO/US LIPPONEN, Juhu; PAKARINEN, Pekka; PAKARINEN, Juha; HOLOPAINEN, Kari; VESTOLA, Juhani and TUOMI, Arto								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
rea	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT :	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X The US has been elected (Article 31).	The US has been elected (Article 31).							
5. X A copy of the International Applicatio	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. 🔯 is attached hereto (required	a. 🕱 is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by	, m							
c. is not required, as the appli	<u></u>							
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.								
b. has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (requi								
b. have been communicated								
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and v	d. have not been made and will not be made.							
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	amination Report under PCT						
Items 11 to 20 below concern document(s	or information included:							
11. X An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording	g. A separate cover sheet in compliance with	n 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.							
14. An Application Data Sheet under 37 C	An Application Data Sheet under 37 CFR 1.76.							
15. X A substitute specification.	A substitute specification.							
16. A power of attorney and/or change of	address letter.							
17. A computer-readable form of the sequ	uence listing in accordance with PCT Rule 13	Ster.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
20. X Other items or information: Market	Other items or information: Marked Up Substitute Specification							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

"IAP9 Rec'd PCT/PTO 02 DEC 2005

PTO-1390 (Rev. 12-2004)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
10/559598 PCT/F12004/000345		FORSAL-108						
21. The followi								
X a) Basic national fee\$300.00				\$300.00	: 1			
X b) Examination fee\$200.00					\$200.00			
X c) Search fee Search Report attached \$500.00					\$400.00			
	TOTAL OF ABOVE CA			\$1000.00	\$900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE	·			
- 100 =	/50 =		x \$250.00		\$			
Surcharge of \$13 claimed priority of	30.00 for furnishing the oatate (37 CFR 1.492(e)).	the earliest	\$	y).				
CLAIMS	NUMBER FIL	.ED	NUMBER EXTRA	RATE	\$	· · · · · · · · · · · · · · · · · · ·		
Total claims	41	- 20 =	21	x \$50.00	\$1,050.00			
Independent dai		- 3 =	0	× \$200.00	\$0.00			
MULTIPLE DEPI	ENDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$			
TOTAL OF ABOVE CALCULATIONS =					\$1,950.00	·		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$			
SUBTOTAL ≈				\$				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$			
TOTAL NATIONAL FEE =					\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
TOTAL FEES ENCLOSED =					\$1,950.00			
				Amount to be refunded:	\$			
					Amount to be charged:	\$		
a. A check in the amount of \$ 1,950.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50 - 2663. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Patrick J.G. Stiennon								
I '	Stiennon & Stiennon P.O. Box 1667 SIGNATURE							
	Madison, WI 53701-1667 Patrick J.G. S				.G. Stiennon			
USA		= •	-	NAME	** · · · · · · · · · · · · · · · · · ·			
			:	34934				
				REGISTRATI	ON NUMBER			

In The United States Patent And Trademark Office

Applicant: Lipponen et al.

Date: December 2, 2005

Date Filed:

Simultaneously herewith

Docket No.: FORSAL-108

PCT App. No.:

PCT/FI2004/000345

For: Method and Appa

Method and Apparatus in the Surface Sizing of a Paper or Board Web

EXPRESS MAIL LETTER

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

"Express Mail" Mailing Label No.: EV 728 023 955 US Date of Deposit: December 2, 2005

I hereby certify that these attached documents:

- Response postcard
- Check in the amount of \$1,950.00
- PTO-1390 Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)
 Concerning a Filing Under 35 U.S.C. 371 (2 pp)(2 copies)
- PCT Cover Sheet (2 pp) and Copy of International Application (specification and claims 23 pages, 9 sheets of formal drawing)
- Preliminary Amendment (10 pp)
- Submission of Substitute Specification under 37 C.F.R. § 1.125 (1 p)
- Clean Copy of Substitute Specification under 37 C.F.R. 1.125(c) (23 pp)
- Marked Up Copy of Substitute Specification under 37 C.F.R. 1.125(b)(2) (23 pp)
- Information Disclosure Statement (2 pp)
- PTO/SB/08A and PTO/SB/08B with 10 attached documents

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 35 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Patrick J.G. Stiennon, Reg. No. 34934

Enclosed for filing please find the above-referenced documents. Please indicate receipt by returning the attached postcard with the official Patent and Trademark Office receipt and serial number stamped thereon.

Respectfully submitted,

Patrick J.G. Stiennon, Reg. No. 34934

Attorney for Applicant

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